### PINK BOLLWORM PROGRAM - WEEKLY REPORT

40 YEARS OF SERVICE TO COTTON GROWERS



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Week Ending October 6, 2007

#### **Pink Bollworm Activities**

#### **Southern California Native Captures Continue to Decrease**

Native Pink Bollworm (PBW) captures decreased slightly overall this past week. There was a 22% decrease in Blythe/Palo Verde Valley, a 14% increase in Imperial Valley, and 93% increase in the highway line traps. Compared to the same week in 2006 there was over a 46% decrease in native captures for the week.

The last sterile release in Southern CA was on September 23. A total of 32,004,120 moths were released over Southern California cotton this year. The traps in place will be removed by November 02. The traps in Needles were pulled from the fields on September 29.

### **Merced County Records First Native Find of 2007**

A native Pink Bollworm moth was caught in Merced County on October 03 in Township Range Section 09-09-32. There was also 1 find in Kern County and 2 in Tulare County. The cumulative totals for the year to date are:

- □ 16 Natives in Kern County
- 0 Natives detected in Kings County
- 9 Natives in Tulare County
- □ 0 Natives in Fresno County
- 0 Natives in Madera County
- □ 1 Native in Merced County

The San Joaquin Valley total is 26, at this time last year there were 64 native PBW moths detected.

The last sterile release flight of the 2007 season was on September 29. The PBW Program released a total of 254,401,949 sterile moths this year. The sterile moths received this year were of good quality and there were no major disturbances to the dispersal of the moths.

The majority of cotton fields in the San Joaquin Valley have been defoliated and the last day of general detection trapping will be October 12, 2007.



# Cotton Pest Control Board Meeting To Be Held October 18<sup>th</sup>

The Cotton Pest Control Board fall meeting will be held at 9:30 a.m. on October 18<sup>th</sup>, 2007 at the California Cotton Growers and Ginners Association meeting room, 1785 North Fine Avenue, Fresno, CA.

## Sacramento Valley Trap Removal Is Completed

Traps were removed from the Northern California the week of September 29. There were 8 traps in Colusa County, 26 in Glenn County, 12 in Sutter County and 2 in Tehama County. There were no PBW moths found in any of the traps and only two traps were missing.